



PTO/SB/21 (09-04)

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Total Number of Pages in This Submission

| | |
|------------------------|---------------------|
| Application Number | 10/737,284 |
| Filing Date | December 16, 2003 |
| First Named Inventor | Daniel J. Ferris |
| Art Unit | 2816 |
| Examiner Name | Terry D. Cunningham |
| Attorney Docket Number | X-1015 US |

ENCLOSURES (Check all that apply)

- | | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
|--|--|--|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|---------------------------------|----------|--------|
| Firm Name | XILINX, INC. CUSTOMER NO: 24309 | | |
| Signature | | | |
| Printed name | Kim Kanzaki | | |
| Date | June 27, 2005 | Reg. No. | 37,652 |

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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| Signature | | | |
| Typed or printed name | Pat Slaback | Date | June 27, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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X-1015 US
10/737,284

PATENT
Conf. No.: 6560

AF
ZPW



IN THE UNITED STATES PATENT OFFICE

Applicant: Daniel J. Ferris

Assignee: Xilinx, Inc.

Title: "METHOD AND APPARATUS FOR A LOCALLY REGULATED
CIRCUIT"

Serial No.: 10/737,284

File Date: 12/16/2003

Examiner: Terry D. Cunningham

Art Unit: 2816

Docket No.: X-1015 US

Conf. No.: 6560

Mail Stop AF
COMMISSIONER FOR PATENTS
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RESPONSE TO THE FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action dated May 6, 2005, reconsideration and allowance of all claims are respectfully requested in view of the remarks that follow.

Listing of the Claims No amendments are made to the claims. However, the claims are presented below beginning on page 2 of this paper for ease of reference.

Remarks begin on page 7 of this paper.